

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 10873.574USD1	Application Number: Unknown 10/626,822
	Applicant: TAKASE et al.	
	Filing Date: July 23, 2003	Group Art Unit: Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>m</i>	5,889,446	03.1999	Yamada et al.	X	X	X
<i>m</i>	4,072,915	02.1978	Mitchell, Richard F.			
<i>m</i>	5,426,340	06.1995	Higaki et al.			
<i>m</i>	5,923,231	07.1999	Ohkubo et al.			

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>m</i>	EP 0 893 515	01.1999	EPO	X	X		
<i>m</i>	3-29407	02.1991	Japan			Abstract	
<i>m</i>	1-106611	04.1989	Japan			Abstract	
<i>m</i>	10-303681	11.1998	Japan			Abstract	
<i>m</i>	11-74750	03.1999	Japan			Abstract	
<i>m</i>	11-92147	04.1999	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

 23552 PATENT TRADEMARK OFFICE
--

EXAMINER <i>H. J. TSM</i>	DATE CONSIDERED <i>3/2/05</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

